

**UNIFORM HAZARDOUS
WASTE MANIFEST**

1. Generator's US EPA ID No.

Manifest
Document No.

2. Page 1
of 1

Information in the shaded areas
is not required by Federal law.

3. Generator's Name and Mailing Address

Douglas Aircraft Company
19503 S. Normandie Avenue
Torrance, CA 90502

Attn: R. Tuell
Mail Code: C6-59

4. Generator's Phone

(213) 533-7926 or (213) 533-7231

5. Transporter 1 Company Name

6. US EPA ID Number

Pacific Environmental Mgmt. CAID 9182053779

7. Transporter 2 Company Name

8. US EPA ID Number

A. State Manifest Document Number

89479454

B. State Generator's ID

HAHA3600562B1

C. State Transporter's ID

D. Transporter's Phone 213-324-2445

E. State Transporter's ID 20786

F. Transporter's Phone

9. Designated Facility Name and Site Address

10. US EPA ID Number

Norris Environmental Services
5215 S. Boyle Avenue
Los Angeles, CA 90058

G. State Facility's ID

CAID 0970309993

H. Facility's Phone

(213) 588-7111

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers
No. Type

13. Total
Quantity

14. Unit
Wt/Vol

I.
Waste No.

a. RQ, Waste Sodium Hydroxide Solution
Corrosive Material, UN 1824 (D002)

0101 TIT 1410010 G

State 122

EPA/Other
D002

b.

State

EPA/Other

c.

State

EPA/Other

d.

State

EPA/Other

J. Additional Descriptions for Materials Listed Above

Tank 259 - Waste Aluminum Chem Mill
Solution
Norris # E1062 AKE
Sodium Hydroxide 0-12% Sodium Sulfide 0-5%
Sodium Aluminate 0-5% Water 79-100%

K. Handling Codes for Wastes Listed Above

a. 15

b. c.

15. Special Handling Instructions and Additional Information

In case of accident contact Chemtrec at 800-424-9300.
Do not breathe vapors. Do not wash into sewer or waterway.
If unable to deliver, return to generator. Volume is
approximate. DOT Emergency Response Guide #60.

16.

GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

Signature

Month Day Year

Robert G. Tuell, Jr.

Robert G. Tuell, Jr.

11/01/1991

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

John Jenkins

11/01/1991

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Signature

Month Day Year

MUTSALIK ISANA, WRARARR

11/9/1991

89479454
USE CENTER 1-800-424-8802; WITHIN CALIFORNIA CALL 1-800-852-7550

IN CASE OF AN EMERGENCY OR SPILL, CALL THE NATIONAL RE

GENERATOR

TRANSPORTER

FACILITY

RCRA LAND DISPOSAL RESTRICTION NOTIFICATION

Generator Name: Douglas Aircraft Co. EPA ID Number: CAD086510005Manifest Number: 894 79 455Date of Shipment: 10-11-91EPA Hazardous Waste Number: D002

This notification is hereby submitted to NORRIS ENVIRONMENTAL SERVICES in compliance with EPA regulations described in 40 CFR Part 268 which prohibit the land disposal of certain hazardous wastes, unless these wastes are treated to meet specified standards or treated using specified treatment technologies.

I have determined that the described on the above listed manifest is restricted in its present form and must be treated prior to land disposal.

WASTE (check one)

TREATMENT STANDARD

- ☐ Liquid hazardous waste including free liquids associated with any solid or sludge containing free cyanide at concentrations greater than or equal to 1000mg/L

Cyanide Destruction
Stabilization

- ☐ Liquid hazardous wastes, including free liquids associated with any solid or sludge, containing the following metals (or elements) at concentrations greater than or equal to those specified below: (check those that apply)

Metals Recovery
Stabilization

- ☐ Arsenic and/or compounds (as As) 500 mg/L
☐ Cadmium and/or compounds (as Cd) 100 mg/L
☐ Chromium (VI and/or compounds as Cr VI) 500 mg/L
☐ Lead and/or compounds (as Pb) 500 mg/L
☐ Mercury and/or compounds (as Hg) 20 mg/L
☐ Nickel and/or compounds (as Ni) 124 mg/L
☐ Selenium and/or compounds (as Se) 100 mg/L and
☐ Thallium and/or compounds (as Tl) 130 mg/L

- ☐ Liquid hazardous wastes that are primarily water and contain halogenated organic compounds (HOCs) in total concentration greater than or equal to 1,000 mg/L and less than 10,000 mg/L HOCs (see attached listing of HOC constituents)

Carbon Absorption
Steam Stripping
Other

- ☐ Liquid hazardous wastes containing polychlorinated biphenyls (PCBs) at concentrations greater than or equal to 50 ppm

Incineration, high efficiency boiler, other thermal treatment

- ☐ Liquid hazardous wastes having a pH less than or equal to two(2)

Neutralization
Stabilization

- ☐ The spent solvent wastes specified in 40 CFR 261.31 as EPA Hazardous Wastes Nos F001, F002, F003, F004 and F005

Specify technology used to meet Table CCWE _____ Check constituent(s) on Table CCWE which were reduced below treatment standards

The most recent copy of waste analysis or a description of the knowledge upon which this notification is based is attached. I hereby certify that all information submitted in this and all associated documents is complete and accurate to the best of my knowledge and information.

Print Name: Robert G. Tuel, Jr. Title: Senior Plant Engineer Date: 10-11-91Signature: Robert G. Tuel, Jr.(213) 533-7926
Telephone Number

N.I. INDUSTRIES

NORRIS Environmental Services

CERTIFICATE OF TREATMENT

Issued To

DOUGLAS AIRCRAFT COMPANY-TORRANCE
19503 SOUTH NORMANDIE AVE., MAIL CODE C6-59
TORRANCE CA 90502-0000

Date Received: **10/11/91**

Manifest Number: **89479454**

THIS CERTIFIES THAT

*THE WASTE RECEIVED ON THE ABOVE MANIFEST WAS PROCESSED THROUGH NORRIS ENVIRONMENTAL SERVICES' TREATMENT SYSTEM. THE NORRIS ENVIRONMENTAL SERVICES' TREATMENT SYSTEM DETOXIFIED THE WASTE, AND CONVERTED THE RESIDUE INTO A **RECYCLABLE** MATERIAL. THESE STEPS WERE CARRIED OUT IN FULL ACCORDANCE WITH FEDERAL, STATE, AND LOCAL ENVIRONMENTAL REQUIREMENTS.*

THIS PROCESSING OF THE WASTE BY NORRIS ENVIRONMENTAL SERVICES' TREATMENT SYSTEM COMPLETES ALL OF THE CERTIFICATE HOLDER'S RESPONSIBILITIES UNDER THE UNITED STATES RESOURCE CONSERVATION AND RECOVERY ACT AND THE CALIFORNIA HAZARDOUS WASTE CONTROL ACT.

A MASCO INDUSTRIES COMPANY